FILE 'HOME' ENTERED AT 16:28:37 ON 22 AUG 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:28:56 ON 22 AUG 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0 DICTIONARY FILE UPDATES: 21 AUG 2006 HIGHEST RN 903048-34-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>

Uploading C:\Program Files\Stnexp\Queries\10522077.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1

STR

Structure attributes must be viewed using STN Express query preparation.

```
=> s 11
```

SAMPLE SEARCH INITIATED 16:29:19 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED 6 ITERATIONS 1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 6 TO 266
PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655223-17-9 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 4-chloro-N-[3'-methoxy-4'-(2-propynyloxy)[1,1'-biphenyl]-2-yl]- α -(2-propynyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C27 H22 C1 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>
Uploading C:\Program Files\Stnexp\Queries\0522077.str

L3 STRUCTURE UPLOADED

=> d

L3 HAS NO ANSWERS

L3 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 13

SAMPLE SEARCH INITIATED 16:36:34 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED

6 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 6 TO 266
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L3

=> s 13 ful

FULL SEARCH INITIATED 16:36:52 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 102 TO ITERATE

100.0% PROCESSED 102 ITERATIONS 21 ANSWERS

SEARCH TIME: 00.00.01

L5 21 SEA SSS FUL L3

=> d 15 1-21

L5 ANSWER 1 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655223-37-3 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, N-[(1R,2S)-2-[3-methoxy-4-(2-pentynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)-, rel- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C29 H33 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

$$Et-C \equiv C$$
 $C = C$
 $C = CH$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 2 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655223-36-2 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 3,4-dichloro-α-hydroxy-N-[(1R,2S)-2-[3-methoxy-4-(2-pentynyloxy)phenyl]cyclohexyl]-, rel- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C26 H29 C12 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 3 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655223-35-1 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, 4-bromo- α -hydroxy-N-[(1R,2S)-2-[3-methoxy-4-(2-pentynyloxy)phenyl]cyclohexyl]-, rel- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C26 H30 Br N O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 4 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655223-34-0 REGISTRY
- ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, α -hydroxy-N-[(1R,2S)-2-[3-methoxy-4-(2-pentynyloxy)phenyl]cyclohexyl]-, rel- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C26 H31 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 5 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655223-33-9 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, N-[(1R,2S)-2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)-, rel- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C27 H29 N O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 6 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655223-32-8 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, α -hydroxy-N-[(1R,2S)-2-[3-methoxy-4-(2-

propynyloxy)phenyl]cyclohexyl]-, rel- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H27 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 7 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655223-05-5 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 3,4-dichloro-N-[2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C27 H27 C12 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 8 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655223-02-2 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 4-bromo-N-[2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]-\alpha-(2-propynyloxy)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C27 H28 Br N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 9 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655223-01-1 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 4-chloro-α-hydroxy-N-[2-[3-methoxy-4-(2-pentynyloxy)phenyl]cyclohexyl]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C26 H30 Cl N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 10 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655222-99-4 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, 4-chloro-N-[2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C27 H28 C1 N O4
- SR CA

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 11 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655222-98-3 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, 4-chloro- α -hydroxy-N-[2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C24 H26 Cl N O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 12 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655222-95-0 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, 4-bromo-N-[(1R,2S)-2-[3-methoxy-4-(2-pentynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)-, rel- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C29 H32 Br N O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 13 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655222-92-7 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, 3,4-dichloro- α -hydroxy-N-[(1R,2S)-2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]-, rel- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C24 H25 C12 N O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 14 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655222-91-6 REGISTRY
- ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 3,4-dichloro-N-[(1R,2S)-2-[3-methoxy-4-(2-pentynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)-, rel- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C29 H31 C12 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 15 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655222-90-5 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, 4-chloro-α-hydroxy-N-[(1R,2S)-2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]-, rel- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C24 H26 C1 N O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 16 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655222-89-2 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 4-bromo-N-[(1R,2S)-2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)-, rel- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C27 H28 Br N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 17 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655222-88-1 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 4-chloro-N-[(1R,2S)-2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)-, rel- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C27 H28 C1 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 18 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655222-87-0 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, 4-chloro-α-hydroxy-N-[(1R,2S)-2-[3-methoxy-4-(2-pentynyloxy)phenyl]cyclohexyl]-, rel- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C26 H30 Cl N O4
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 19 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN
- RN 655222-86-9 REGISTRY
- ED Entered STN: 27 Feb 2004
- CN Benzeneacetamide, 4-bromo-α-hydroxy-N-[(1R,2S)-2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]-, rel- (9CI) (CA INDEX NAME)
- FS STEREOSEARCH

MF C24 H26 Br N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 20 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655222-85-8 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 4-chloro-N-[(lŔ,2S)-2-[3-methoxy-4-(2-pentynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)-, rel- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C29 H32 C1 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 21 OF 21 REGISTRY COPYRIGHT 2006 ACS on STN

RN 655222-83-6 REGISTRY

ED Entered STN: 27 Feb 2004

CN Benzeneacetamide, 3,4-dichloro-N-[(1R,2S)-2-[3-methoxy-4-(2-propynyloxy)phenyl]cyclohexyl]- α -(2-propynyloxy)-, rel- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C27 H27 C12 N O4

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 214.46 214.67

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 16:37:16 ON 22 AUG 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 22 Aug 2006 VOL 145 ISS 9 FILE LAST UPDATED: 21 Aug 2006 (20060821/ED) Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

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=> s 15
L6 1 L5
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=> d

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:101121 CAPLUS

DN 140:163585

TI Preparation of N-bisaryl- and N-aryl-cycloalkylidenyl-alpha-hydroxy- and alpha-alkoxy acid amides as fungicides

IN Lamberth, Clemens; Zeller, Martin; Goegh, Tibor

PA Syngenta Participations A.-G., Switz.

SO PCT Int. Appl., 70 pp. CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

L MIN.		rent 1	NO.			KIN		DATE		APPLICATION NO.					DATE				
ΡI	WO 2004011417					A1		20040205		WO 2003-EP8057					20030723				
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
			co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	
			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	
			LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	OM,	
			PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	TJ,	TM,	TN,	
			TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW				
		RW:	GH,	GM,	ΚE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,	BY,	
			KG,	KZ,	MD,	RU,	ТJ,	TM,	ΑT,	ΒE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	
			FΙ,	FR,	GB,	GR,	HU,	ΙE,	ΙΤ,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,	
			-					•	GA,			-	-	•			•		
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	ΕP				A1				EP 2003-771074					20030723					
		R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,	
	IE, SI, LT,			-		-			-	-		•	•						
	BR 2003012872					Α													
		1671				Α				CN 2003-817601									
	JP 2005533854									JP 2004-523767									
	US 2005245607									US 2005-522077						20050121			
PRAI	I GB 2002-17211																		
	WO 2003-EP8057 W 20030723 MARPAT 140:163585																		
os	MAJ	RPAT	140:	1635	85														

RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT